## **DECLARATION FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### METHOD FOR REPLICATING MAGNETIC PATTERNS ON HARD DISK MEDIA

the specification of which			
X is attached her was filed on Application S and was amer	erial No.	plicable)	
Hereby state that I have revictions, as amended by any a	ewed and understand the mendment referred to a	ne contents of the above-identified bove.	specification, including the
I acknowledge the duty to distant as defined in Title 37, Code		ce all information known to me to Section 1.56.	be material to patentability
application(s) for patent or	inventor's certificate	itle 35, United States Code, Selisted below and have also ide a filing date before that of the app	entified below any foreign
Frior Foreign Application(s)  □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □			Priority Claimed
.≟ (Number)	(Country)	(Day/Month/Year Filed)	Yes No
Section 365(c) of any PCT insofar as the subject matter of PCT International application Section 112, I acknowledge to patentability as defined in Tit	international application of each of the claims of in the manner provide the duty to disclose to the le 37, Code of Federal	ates Code, Section 120 of any Unit designating the United States of this application is not disclosed ided by the first paragraph of Tithe Patent Office all information known Regulations, Section 1.56 which international filing date of this applications.	America, listed below and, n the prior United States or le 35, United States Code, own to me to be material to occurred between the filing
(Application Serial N	o.) (Filing I	Date) (Status patented	d, pending, abandoned)

I hereby claim the benefit under Ti applications listed below:	tle 35, United States Coo	le, Section 119 of the United States provisional
60/198,192 (Application Serial No.)	April 19, 2000 (Filing Date)	Pending (Status patented, pending, abandoned)
Direct all telephone calls to Nancy R Address all correspondence to:	. Simon at (408) 873-3941	
	SIMON & KOERNE 10052 Pasadena Ave Cupertino, California	nue, Suite B
File No. <u>SEA5138.00US/1546US</u>		
information and belief are believed to willful false statements and the like	be true; and further that the so made are punishable be and that such willful fal	nowledge are true and that all statements made on less statements were made with the knowledge that y fine or imprisonment, or both, under Title 18, se statements may jeopardize the validity of the
Full Name of Sole/First Inventor: <u>K</u>	arl A. Belser	· .
Inventor's Signature		Date
Residence: <u>5544 Drysdale Drive, Sa</u>	n Jose, California 95124	Citizenship: <u>United States</u>
Post Office Address: Same		
Full Name of Joint/Second Inventor:	Neil Deeman	
Inventor's Signature		Date
Residence: 101 Leona Court, Alamo	o, California 94507	Citizenship: Great Britain
Post Office Address: Same		
Full Name of Joint/Third Inventor: G	a-Lane Chen	
Inventor's Signature	-66	$\underline{\qquad}  \text{Date}  \frac{3}{3} \frac{1}{200} $
Residence: 150 Estrella Road, Fremo	ont, California 94539	Citizenship: <u>United States</u>
Post Office Address: Same		

### **DECLARATION FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

### METHOD FOR REPLICATING MAGNETIC PATTERNS ON HARD DISK MEDIA

the spec	cificatio	on of which							
• ·	<u>X</u>	is attached he was filed on Application and was am	Serial No.	as (if app	olicable)				
I hereby claims,	y state as ame	that I have reended by any	viewed and u amendment r	nderstand the eferred to a	ne contents bove.	of the above-	identified sp	ecification	, including the
I ackno as defir	wledge ned in 3	e the duty to d Γitle 37, Code	isclose to the of Federal F	Patent Offi Regulations,	ce all information 1.	mation knowr 56.	to me to b	e material	to patentability
upplica applica	tion(s) tion for	for patent or inv	r inventor's entor's certifi	certificate	listed belo	w and have	also identi	ified belov	f any foreign v any foreign nich priority is
F ≟ Prior Fo □ □ (Nu	oreign .	Application(s	)					Priority	Claimed
(Nu	mber)		(Cou	untry)	(Day/I	Month/Year Fi	led)	Yes	No
Section insofar PCT In Section patental	365(c) as the strengtion 112, I bility as	of any PCT object matter onal applicati acknowledge of the Termination	international of each of the on in the ma the duty to ditle 37, Code	l application ne claims of anner provid isclose to the of Federal	n designating this applice ded by the ne Patent Of Regulation	g the United ation is not different paragraphics all inform	States of Ar sclosed in to the of Title in the state of Ar ation know 6 which oc	merica, listended he prior U 35, United no me to curred between to me to curred between to the to the to the to the the to the	oplication(s) or ed below and, nited States or States Code, be material to ween the filing
•	(Appli	cation Serial	No.)	(Filing D	Date)	(Status -	- patented, p	ending, ab	andoned)

60/198,192	April 19, 2000	Pending
(Application Serial No.)	(Filing Date)	(Status patented, pending, abandoned)
Direct all telephone calls to Nancy R. Address all correspondence to:	Simon at (408) 873-3941	<b>I.</b> .
	SIMON & KOERNE 10052 Pasadena Ave Cupertino, California	enue, Suite B
File No. <u>SEA5138.00US/1546US</u>		
information and belief are believed to willful false statements and the like substitution of the states of the substitution of	be true; and further that the so made are punishable to and that such willful factors.	nowledge are true and that all statements made on these statements were made with the knowledge that ye fine or imprisonment, or both, under Title 18 lse statements may jeopardize the validity of the statements may increase the validity of the statements.
Full Name of Sole/First Inventor: <u>Ka</u>		
ii		
Residence: <u>5544 Drysdale Drive, San</u> Post Office Address: Same	1 Jose, California 95124	Citizenship: <u>United States</u>
5 Full Name of Joint/Second Inventor:	Neil Deeman	
Inventor's Signature	eil Doera	Date 4/16/2001
Residence: 101 Leona Court, Alamo	o, California 94507	Citizenship: Great Britain
Post Office Address: Same		
Full Name of Joint/Third Inventor: G	a-Lane Chen	· .
Inventor's Signature		Date
Residence: 150 Estrella Road, Fremo	nt, California 94539	Citizenship: <u>United States</u>
Post Office Address: Same	·	

# **DECLARATION FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## METHOD FOR REPLICATING MAGNETIC PATTERNS ON HARD DISK MEDIA

the specification	n of which					
· w	s attached hereto. vas filed on Application Serial N and was amended or	1	licable)	_		
grate,		/FF.	,			
Claims, as amen I acknowledge t as defined in Ti	at I have reviewed anded by any amendments the duty to disclose to the 37, Code of Federal	ent referred to about the Patent Officeral Regulations,	ove.  e all informatio Section 1.56.	n known to me to	o be material t	to patentability
" application(s) for	foreign priority be for patent or inventoatent or inventor's continued or inventor's continued or inventor's continued or inventories or inve	tor's certificate l	listed below ar	nd have also ide	entified below	v any foreign nich priority is
· (Number)		(Country)	(Day/Month	/Year Filed)	Yes	No
Section 365(c) insofar as the su PCT Internation Section 112, I ac patentability as date of the prior	he benefit under Title of any PCT internated bject matter of each all application in the cknowledge the duty defined in Title 37, Capplication and the second secon	ional application of the claims of the claims of the e manner provide to disclose to the Code of Federal Fermional or PCT in	designating the this application ed by the first e Patent Office a Regulations, Secuternational filin	United States of is not disclosed i paragraph of Tit II information knotion 1.56 which ag date of this app	America, lister in the prior Urile 35, United own to me to occurred between the contraction:	ed below and, nited States or States Code, be material to ween the filing
(Applica	ation Serial No.)	(Filing Da	ate)	(Status patented	d, pending, aba	andoned)

60/198,192	April 19, 2000	Pending
(Application Serial No.)	(Filing Date)	(Status patented, pending, abandoned)
Direct all telephone calls to Nancy R. Address all correspondence to:	. Simon at (408) 873-3941.	
	SIMON & KOERNEI 10052 Pasadena Aven Cupertino, California	ue, Suite B
File No. <u>SEA5138.00US/1546US</u>		
information and belief are believed to willful false statements and the like s	be true; and further that the so made are punishable by and that such willful fals on.	owledge are true and that all statements made ese statements were made with the knowledge to fine or imprisonment, or both, under Title se statements may jeopardize the validity of
Inventor's Signature CM A	1. Belu	Date 3 29 01
Residence: <u>5544 Drysdale Drive, Sa</u>	n Jose, California 95124	Citizenship: <u>United States</u>
Post Office Address: Same		,
	N 'I D	
Full Name of Joint/Second Inventor:		<del></del>
Inventor's Signature		
Residence: 101 Leona Court, Alamo	o, California 94507	Citizenship: Great Britain
Post Office Address: Same		
Full Name of Joint/Third Inventor: G	a-Lane Chen	· ·
Inventor's Signature		Date

Post Office Address: Same





# POWER OF ATTORNEY BY ASSIGNEE AND EXCLUSION OF INVENTOR/S UNDER 37 C.F.R. § 1.32 AND STATEMENT UNDER 37 C.F.R. § 3.73(b)

To the Commissioner for Patents:

The undersigned assignee of the entire interest in application for Letters Patent entitled: METHOD FOR REPLICATING MAGNETIC PATTERNS ON HARD DISK MEDIA and having the named inventors:

## KARL A. BELSER, NEIL DEEMAN, and GA-LANE CHEN

hereby appoints the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith; said appointment to be to the exclusion of the inventor(s) and his (their) attorney(s) in accordance with the provisions of 37 C.F.R. 1.32: Nancy R. Simon, Reg. No. 36,930 and Gregory J. Koerner, Reg. No. 38,519; provided that if any one of said attorneys ceases being affiliated with the law firm of Simon & Koerner LLP as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated; and additionally Edward P. Heller, III, Reg. No. 29,075; Shawn B. Dempster, Reg. No. 34,321; Raghunath S. Minisandram, Reg. No. 38,683; Jonathan Olsen, Reg. No. 41,231; Leland D. Schultz, Reg. No. 30,322; Cecilia Walsh, Reg. No. 45,659; and Derek J. Berger, Reg. No. 45,401 of Seagate Technology LLC.

Direct all telephone calls to Nancy R. Simon at (408) 873-3941. Address all correspondence to:

SIMON & KOERNER LLP 10052 Pasadena Avenue, Suite B Cupertino, California 95014

Seagate Technology LLC, a corporation, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventor of the patent application identified above. A copy of the executed, unrecorded assignment is attached hereto. The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

#### SEAGATE TECHNOLOGY LLC

By:

Edward P. Heller, III Patent Counsel

920 Disc Drive

Scotts Valley, California 95066

Date: March 16, 2001